

NEWSLINE

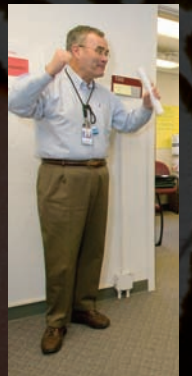
Published for the employees of Lawrence Livermore National Laboratory

September 28, 2007

Vol. 32, No. 31

GENESIS OF SMALL POX

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2007

TRANSITION NEWS



Kudos to the Transition Team

With Oct. 1 just around the corner, the formal period of “transition” comes to a close today. It seems like a long time ago that NNSA announced its intention to compete the contracts for Lawrence Berkeley National Laboratory, Los Alamos National Laboratory and Lawrence Livermore National Laboratory. For a key group of people, the past year and a half has been one of the most intense periods of their entire careers. I’m talking about the LLNL Transition Team.

I want to take this opportunity to extend my most heartfelt and sincere thanks to Transition Manager Barbara Peterson and her team. We are incredibly fortunate to have had someone of Barbara’s unparalleled organizational and project management abilities to head up the LLNL transition effort.

She, in turn, has been supported by a truly outstanding team: Kathy Cruz-Glasgow, deputy transition manager; Randy Christensen, National Security Programs; Glenn Fox, Science and Technology; Kathleen Hardcastle and Jan Tulk, Human Resources; Susan Houghton, Communications; Mark Strauch, Safeguards and Security; Albert Lamarre, Environment, Safety and Health; Anita Gursahani, Facilities and Infrastructure; Pam Smith, Business Operations; Richard Watts, Information Technology and Systems; Al Moser, Budget and Finance; Lee Younker, Laboratory Management and Governance, and Matt Edwards, Legal. Barbara’s immediate team was supported by more than 100 individuals who worked a broad set of issues behind the scenes to ensure a smooth transition.

Our Transition Team stood up in May 2006 to plan for and oversee the transition of LLNL people, property, and procedures as well as contracts, formal agreements, and liabilities to the new contractor. Our website was launched at this time and the team identified more than 1,600 activities that had to be carried out to prepare for the transition, many of them driven by the change from a not-for-profit to a private management entity.

In May 2007, when the winning LLNS team was announced, Barbara’s team went into high gear to facilitate the transition. For example, the complete organizational structure of the Lab was documented, and more than 7,700 offer letters were extended. In addition to the LLNS communication efforts, countless questions were addressed through the LLNL Website, Benefits hotline, *Newsline* and a series of onsite and offsite briefings to employees and retirees. LLNL provided 18 hazards control professionals to assist in the walkdown and assessment of more

than 7.5 million square feet of facilities. A complete inventory of all Laboratory assets, comprising more than 62,000 pieces of property valued at \$1.3 billion, was reviewed. All of the Lab’s roughly 900 policies and procedures were cataloged. More than 3,000 subcontracts were formally transitioned to the new LLC.

It was clear at the outset of this process that achieving a smooth and seamless transition was in the best interests of the Laboratory and its employees. The better we handled the transition, the better we would be able to build on our past successes to create our future. We were fortunate to be able to learn from Los Alamos’ and other laboratories’ experience. And thanks to Barbara and her team, the transition has been handled far more smoothly than we ever imagined possible, enabling employees to do their work safely and securely and successfully meet our programmatic deliverables.

I also want to thank all Laboratory employees for your assistance, patience and fortitude during these months of transition. Now that we’ve made the transition, we can return our full attention to our vitally important mission of science in the national interest.



FROM THE DIRECTOR

-GEORGE MILLER

DIRECTOR GEORGE MILLER TO HOLD ALL HANDS MEETING

Director George Miller will hold an all-hands meeting on Tuesday, Oct. 2, at 10:30 a.m. in the Bldg. 123 auditorium to discuss the management transition to Lawrence Livermore National Security, LLC (LLNS). All employees are invited to attend. The meeting also will be broadcast live on Lab TV, channel 2.

The Transition Team



LLNS Board of Governors



Board members review readiness

The first meeting on site by the LLNS Board of Governors took place earlier this week. The board reviewed readiness reports as well future plans as presented by Lab Director George Miller (center), as president of LLNS, Tom Giaconoda and Pete Offringa, the LLNS transition team managers and each of the principal associate directorates.

From left: Gerald Parsky, Craig Weaver, David Walker, Preston Rahe, Tom Hash, George Miller, Bruce Darling, William Frazer.

More transition news

– Page 8

Important transition updates

Employees have voted to retain their alternative work schedules.

Earlier this month, hourly paid, or non-exempt, employees were asked to vote whether to keep their 4/10 or 9/80 work schedules. California labor laws necessitated the vote because of the Laboratory's transition from management by a public entity to the private sector. Lawrence Livermore National Security, LLC (LLNS) will take over as manager of the Laboratory on Monday, Oct. 1.

An approved alternative workweek allows non-exempt employees to work more than eight hours per day without requiring the payment of daily overtime. Exempt or salaried employees do not earn overtime and are not affected by an alternative schedule as it relates to pay.

Of the 11 work units that were asked to vote, only two units' results are pending. All the work units in which votes were due Sept. 14 voted in favor of the alternative work schedules.

Those employees who have signed the written alternative work schedule agreement will be allowed to continue on such schedules after Oct. 1. Those agreements will be provided to employees by their department.

Exempt employees currently on an approved AWS will be able to continue their schedules after Oct. 1. All employees currently working a 5/40 shift will not be required to adjust their schedules. However, flexible 5/40 schedules, such as a 9/9/9/4 that requires hourly paid employees to work more than eight hours a day, will not be available after Oct. 1.

Non-exempt employees will continue to receive overtime should they work beyond the approved nine-hour schedule for 9/80 workweeks, or 10 hours under a 4/10 in 40 hours workweek.

Until LLNS has established a long-term strategy with respect to alternative work schedules, no new non-exempt alternative work schedule applications can be accepted.

Sign ups for 401(k) plans

Employees can now sign up for the new 401(k) retirement and savings plans.

The plans are being offered through Fidelity as part of the total compensation plans available under Lawrence Livermore National Security, LLC (LLNS). LLNS assumes management of the Laboratory on Monday, Oct. 1.

Employees may sign up at <http://www.fidelity.com/atwork> or by calling 1-800-343-0860. The phone service is available Monday through Friday, 5 a.m.-9 p.m.

Non-exempt or hourly paid employees who wish to have deductions taken from their first LLNS paycheck must sign up by 1 p.m. Pacific time Oct. 3. Exempt or salaried employees must sign up by 1 p.m. Pacific time Oct. 12 to have deductions taken from their first check.

Those employees who do not wish to have deductions taken from their first LLNS paycheck may enroll in the 401(k) plans at any time.

Fidelity representatives can discuss the new 401(k) investment options, contribution limits, and review distribution, rollover and loan provision rules in the plan.

Appointments for individual counseling sessions may be scheduled by calling Fidelity at 1-800-642-7131.

LLNS hotline and Q&A service to shut down

The hotline and Web-based service to submit questions to Lawrence Livermore National Security, LLC (LLNS) are shutting down.

Both LLNS services will discontinue at 5 p.m. today (Sept. 28). But the LLNL transition Website will remain active.

Employees with questions regarding the LLNS benefits and retirement plans should call the Lab benefits hotline at 2-9955. Employees who try to submit questions via the LLNS Website will be directed to the LLNL transition Website.

Employees with questions regarding changes due to the contract, or on policies and procedures may submit them via the LLNL transition Website at transition.llnl.gov. The Lab's transition Website will continue to accept employee questions for approximately one month.

"We want to be able to help our employees understand new policies and procedures and where they should go in the new line organization with their questions," said Barbara Peterson, transition manager.

Previously answered Frequently Asked Questions will remain available on both the LLNS and Lab transition Websites for an indeterminate period.

Employees may designate beneficiaries for LLNS pension and life insurance plans

The new online beneficiary designation process has uncovered some issues with the dependents listed on employee records. Several employees have former spouses who are still listed as spouses in the LAPIS data base. Employees who are in this situation should call the Benefits Office at 2-9955 so that their records can be corrected.

There also has been confusion regarding the \$7,500 Single Sum Death Benefit for the Defined Benefit Plan provided to employees who elected TCP1 and the 401(k) plan provided under both TCP1 and TCP2. There are specific legal requirements related to the designation of the primary beneficiary for these plans. If you are married, your spouse is automatically your primary beneficiary. If you want someone other than, or in addition to your spouse as your primary beneficiary, you and your spouse need to complete the Spousal Consent Form available at <http://www-r.llnl.gov/ahrd/hr/pdfs/spousal-consent-form.pdf>. Signatures on this form must be witnessed by a plan representative (Benefits Office) or a notary public. For purposes of this plan, the term, "spouse" refers to the individual recognized as your lawful husband or your lawful wife as defined under federal law.

To designate beneficiaries for the 401(k) plan, employees must contact Fidelity Investments Website @ <http://www.fidelity.com/atwork> or call 1-866-682-7787. To view a chart of LLNS plan defaults, see *NewsOnline*.

SCIENCE NEWS

Smallpox may have evolved earlier than previously known

By Nancy Garcia
Newsline staff writer

Smallpox is older than thought, according to results of a new technique reported in the Sept. 24 issue of the *Proceedings of the National Academy of Sciences* by researchers from the Laboratory and the Centers for Disease Control (CDC).

The researchers created a molecular clock by looking at the rate of random mutations in the smallpox-causing virus collected in 47 locations around the world, from 1946–1977. The variation between the strains was compared to sequences from the most similar animal poxes.

The results indicated that a mild and more severe strain diverged either 16,000 or 68,000 years before present, depending on whether accounts from East Asia or Africa are used to calibrate the molecular clock. In either case, this divergence stretches further back in time than previously believed.

The authors compare hypotheses about where and when strains of the virus evolved. No one hypothesis is ruled out, but an ancient origin seems most plausible since the slowly evolving virus now exclusively infects humans, implying that any intermediate link to an animal host has long since died out.

Collaboration between LLNL's Pathogen Bioinformatics group and the CDC's Sequencing and Poxvirus groups took place under a Memorandum of Understanding between the Laboratory and the CDC initiated in early 2003.

The initial research focused on determining viral signatures by looking at unique genetic characteristics. The CDC had recently sequenced the genomes of the various smallpox strains, based on the repository it holds for the World Health Organization (the world's only other declared smallpox storehouse is in Russia).

The disease was considered eradicated in 1980, three years after the last naturally occurring case in 1977. Vaccinations had been stopped in 1972, following an intensive worldwide effort to wipe out the virus. Smallpox, in its most severe form, was deadly in up to 30 percent of cases.

The researchers said the correlation of historical record and a molecular clock provides a framework that could be applied to studying the natural history of other diseases. Although no particular hypotheses of its evolution is supported or disproved, said corresponding author Inger Damon, M.D., Ph.D., acting chief of the CDC's Poxvirus and Rabies Branch. "It shows the delineation of tantalizing potential connections between different isolates."

Analysis of isolates from geographically dispersed areas indicated that local pools of old, and perhaps ancient, strains existed. The human disease may have originated from a rodent-borne virus in Africa. The evolutionary analysis suggests that smallpox disease slowly spread westward from East Asia, which would agree with the oldest smallpox-like descriptions from ancient China as far back as 1122 BC. It is unclear when it first reached the New World – some evidence suggests an ancestral virus arrived with early humans and diversified into a mild version there.

The slow spread out of Asia could explain why smallpox descriptions are missing from ancient Greece or Rome as well as the Old and New Testaments.

The Laboratory's Shea Gardner and CDC's Yu Li devised a way to concentrate point mutations in the viral DNA, single nucleotide polymorphisms, or "SNPs." Four nucleotide bases, arranged in varying sequences, spell out the hereditary information encoded in DNA, the genetic material.

As cells multiply and divide, occasional errors creep in to new copies of the genetic instructions. Some errors are more critical than others. The variation allows some individuals among the offspring to be better-adapted to changing conditions, providing an evolutionary advantage that is passed down to their progeny. Over time, some lines flourish and others die out.

For a reliable molecular clock, it would be nice to see the steady rate of mutation in a general sense without a marked effect of change, pro or con, in any particular gene or subset. So the researchers created a simplified approach for looking across the nearly 200,000 DNA base pairs of the virus genome. They concentrated the mutations for comparing sequences by excerpting stretches in which a single change at one point was flanked by seven unchanged bases at each side.

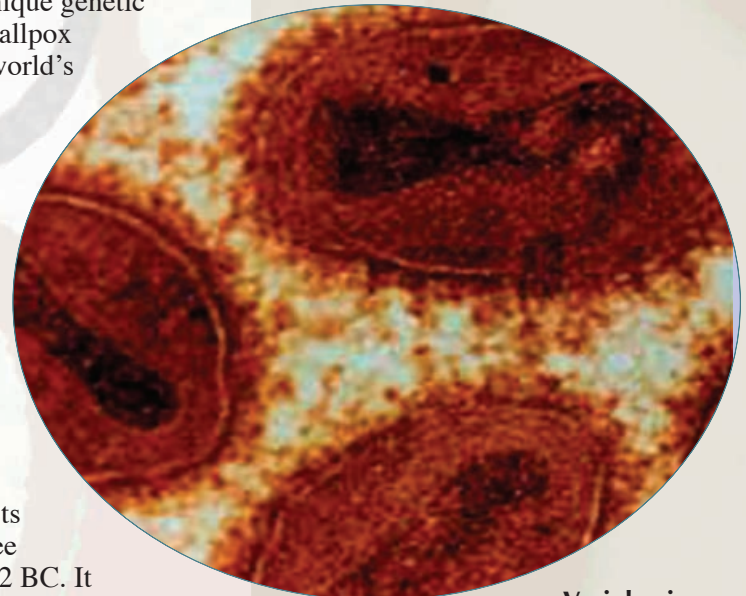
"We assumed there was a molecular clock ticking," Gardner said. "The question was what was the rate?"

The Laboratory's intensive computing capabilities complemented the CDC contribution of calibrating the information with historical accounts, Li said.

"It was a valuable opportunity to be able to compare the genomes," added Lab scientist Beth Vitalis, who helped analyze the data. She added that additional, related studies of virulence factors are in process.

"We assumed there was a molecular clock ticking. The question was, what was the rate?"

– Shea Gardner



Variola virus causes smallpox.



CREDIT: UNIVERSITY OF ROCHESTER

On the cover: Smallpox vaccination dilution study: Dr. John Treanor draws circle on volunteer's arm so he can later locate the exact spot where he applied the vaccine.

Lab celebrates 'unparalleled' record of innovation



From left, Director Emeritus Bruce Tarter hosts former directors Johnny Foster and Mike May, former associate directors John Emmett and Phil Coyle, former director John Nuckolls and former deputy directors Bob Kuckuck and Jeff Wadsworth.

Tuesday's celebration of the Laboratory's University of California legacy was capped by the premier screening of a special commemorative video, followed by personal observations from a panel of former directors, deputy directors, and associate directors.

In opening the session, Director George Miller noted that *Mad Magazine* first hit the news stands in 1952; *Dragnet* was the hot TV show; and Ernest Hemmingway had just published "Old Man and the Sea." Stalin ruled the Soviet Union, the United States was embroiled in the Korean War and McCarthyism was sweeping the country. It was into this environment that the University of California Radiation Lab at Livermore was born.

Miller then introduced UC President Bob Dynes, who lauded the Lab's "remarkable and unparalleled" record of innovation and service to the nation. Dynes also observed that as the nation's second nuclear weapons lab, Livermore has always been exceptionally creative, risk-taking, entrepreneurial and forward-looking and, as a result, has changed to meet new needs and exploit new opportunities. "Go forward in the future," he urged, "don't look back."

In the specially produced video, "A Last Look Back," former Lab and UC leaders reflected on the influence the university has had on the Laboratory over the past 55 years. Historical film footage highlighting some of the Lab's unique programs and accomplishments was interspersed among the interviews. Former Director Bruce Tarter is in the process of writing a book documenting the history of the Laboratory.

Following the video, Tarter introduced the panelists — former directors Johnny Foster, Mike May and John Nuckolls, former deputy directors Bob Kuckuck and Jeff Wadsworth, former principal Laboratory associate director Phil Coyle, and former associate director for lasers John Emmett.

Foster attributed much of the Lab's success during its early years to "demanding and unreasonable challenges by Herb York and Edward Teller" and the "intense competition and full cooperation with Los Alamos."

Reflecting on the laser program, Emmett recalled the "audacious technical goals, a hundred to a thousand times the state of the art" that the Lab set out to achieve. He noted that, with the National Ignition Facility, Livermore continues to set its sights high.

Nuckolls echoed the grand challenge aspect of the Lab's laser program. "Livermore is a lab with two grand dreams. One is national security and preventing World War III. The second is fusion energy and fulfilling the promise of cheap, abundant energy."

The panel discussion is being rebroadcast on Lab TV channel 2 through Monday, Oct. 1, at 4 and 10 a.m., noon, 2, 4 and 8 p.m.



Above: UC President Bob Dynes holds a box of thank you notes from Lab employees.



At left: From right, Computation Associate Director Dona Crawford and Comp's Celeste Matarazzo (standing) show Lab employees computer simulations.



Lab employees look at a focused lethality munition in the Defense & Nuclear Technologies display.

i.want ads

Due to the high quantity of ads and space limitations, these want ads have been abbreviated. For the complete ad listings, refer to the internal Website: <http://www-r.llnl.gov/pao/news/ wantads.html> or for the latest pdf download and retiree information, see the external Website: <http://www.llnl.gov/pao/employee/>. Please note that these ads appear on the Web.
Date of ads: Approx. Sept. 18 to Sept. 21. Ads appear on the Web for seven days.

AUTOMOBILES

1957 Chevy Belair. \$20,000. Red custom paint, near show condition. Original 283, 530-238-8676

1989 Buick SENTRY. \$2,000 OBO. Immaculate condition, just under 52,000 miles. 925-443-0146

1991 Fleetwood Flair 25-ft. class A motorhome. \$10,500. Mint condition. New bilstien shocks, 209-825-6311

1997 Camaro convertible 30th anniversary. 77,000 miles,V6, auto, A/C, AM/FM/CD, 925-323-8223

1997 Dodge Grand Caravan. \$2,500 Good condition. White exterior, gray interior, A/C. 925-348-6100

1998 Audi A4 Avant wagon. \$6,500 obo. Great car to take the kids (and dog) camping 785-9196

2000 Dodge Intrepid. \$5,900 obo. Automatic. A/C, power steering, power windows, 650-356-0088

2000 VW Passat GLS. \$6,900. 4 dr V6, loaded, gray, 95K miles, Tiptronic auto trans, 209-535-3809

2002 VW Jetta 1.8 T GLS. \$11,111. Navy blue, pristine condition, air, cruise, sun roof, CD. 510-548- 0704

2003 Mazda Protege. \$7000. 59 k miles, 5 spd manual trans, PS, PB, AC, AM/FM/CD, 925-443-1074

2003 VW Jetta 1.8 Turbo - 34k miles, like new. \$11,900 1.8L turbo engine, tiptronic trans. 925-456- 7044

2004 KIA Sedona, EX. \$14,500 Only 22K miles. white w/gold trim, leather, moonroof, 209-578-6773

2004 Ford Taurus. \$8000. SES. 44K miles, good dondition. V6 A/T, power windows, seats 6. 925-294-9651

2004 Toyota Corolla. \$10,200 Sedan 4D, white with gray interior, new michelin tires, 707-747-5425

2004 VW Golf GL 4D. \$13,000 obo. 31k miles, fresh from 30k miles service,, 4 doors, silver metallic, gray interior, 510-282-9913

2002 BMW 330i. \$18,000. 98,000 frwy mi. 4-door ulm wheels vry clean leather int. 209-892-8443

2000 Nissan XTerra SE sport utility. \$7,500. 4WD, auto air tow V6 925-321-6789

BOATS

1997 Yamaha waverunner GP760 & trailer w/ utility box. \$3,350. Low hours. 925-580-6672

Clipper marine sailboat w/trailer. \$2,800. Sleeps 5, good cond., new bottom, rigging, 209-679-3044

Boat motor. \$300. O.B . vinrude 8 HP outboard motor 209-239-7103

Rave Sports Blade inflatable tube for boating. \$30. 925-648-0671

ELECTRONIC EQUIPMENT

External Firewire CD/DVD burner. \$100. EZQuest Boa drive, 925-606-0755

HP 5550 printer. \$40. Like new color deskjet printer, includes new USB cable 925-456-6725

Palm Zire 21 handheld. \$35. Date book, address book, note pad, with 8

MB memory. 925-846-3653

Sony Camcorder/8mm recorder. \$200 w/carrying case and brand-new tripod. 925-778-4641

Sony DVP-NC85H 5-Disc DVD/ CD player, with HDMI and video upconversion. \$30. 925-294-8302

GIVEAWAY

Free computer monitor. This is a 19" CRT computer monitor from KDS, about 5 years old. 925-606-9575

5 piece bed set and couch. 925-817-7749

Men's bike, needs new tires and fix flat, otherwise good. 925-377-6537

Computer-related items. Desk top tower computers. The hard disks will be removed before giving. 925-449-1957

Electric dryer in working condition, free to good home. Pick-up or will deliver locally in Livermore. 925-443-2827

Imation Superdrive. 120 MB, for Macintosh computer. Has USB input cable and power adaptor. 925-443-1279

Refrigerator and stove. High-end Sears. Refrig has bottom freezer. 925-455-1547

Stainless Steel KitchenAid 36 in. Gas 5-Burner Cooktop. 3 years old. Stainless steel has stains and needs some cleaning. 925-373-9276

HOUSEHOLD

Aluminum ladder. \$80. Keller Heavy Duty (Type 1). 8 ft step ladder converts to a 16 ft 925-447-1954

Beautiful solid wood ladder shelves. 925-640-5469

Bedroom furniture. One year old. Bed, Tempur-Pedic Original; full size mattress and foundation, headboard and footboard; 248-752-7831

Bunk bed. \$500 OBO. Combination Twin loft bed, with Trundle. 510-797-1133

Bunk beds. \$300.Maple bunk bed with mattresses, ladder and under bed storage drawers. 925-447-1954

CalKing Simmons box spring. \$85 OBO. 3 yrsrs old, excellent cond. 373-9276

China cabinet \$250. Top has light and glass doors. Bottom has glass and doors. Good cond. 925-447-1954

Computer desk. \$190 OBO. Tower, American-made,oak, w/2 drawers + file drawer, 60"x25", 925-447-7082

Computer desk with hutch & lateral file. \$325. Cherry finished, swing out shelf w/hidden storage 925-447-4370

Computer desk with hutch, chair \$75 OBO. 925-449-1957

Craftsman work bench. \$250 obo. Sturdy steel construction. Wood laminate top. 925-200-2543

Dining table and chairs. \$500. Drexel Heritage pecan wood, 2 extension leaves, 8 chairs 925-455-8321

Entertainment center. \$500. Large oak, very good condition. Smoked glass, lights and glass doors. 925-447-4762

Executive desk. \$60 obo. Nice, large, good condition, near Lab. 925-596-0165

Sofa bed & love seat from Levitz. Oak trimmed, good condition. \$175 OBO. Also, Breakfast teakwood dinette set from The Scandinavian Design. \$60 OBO 925-449-1957

Furniture. \$800 OBO. Desk, organizer, printer stand, lateral file/cabinet, rolling file, and bookcase. Mission style, cherry finish. Scandinavian Design; new \$1,800, nearly new 925-735-1841

Kenmore upright freezer. \$150. 11.7 cu ft Sears upright freezer. 7 years old, excellent condition. 209-239-8984

Microwave oven. \$100 obo. Tappan Speed Wave 1000 watt. 925-200-2543.

Mirror. \$15/BO. 24in by 36in mirror with gold frame. 925-447-2905

Office desk \$75 OBO. Large black metal executive wood top office desk with drawers. 925-449-1957

Patio heater. \$250. Verdi color cast aluminum; 93"high; 4,8000 BTU; Lattice design base; 925-449-8656

Portable dishwasher. \$150 Only weekly use, not daily, in good condition. 925-443-4914

Rolling file drawers. \$35. Two-drawer metal and glass rolling drawers with seat cushion top, 925-640-5469

Tempurpedic-Type pillowtop. \$100. Fitted for California king mattress. Like new. 925-846-3653

Towel rack/tower. \$20. Metal shelves for towels or whatever, 925-640-5469

Twin bedding-Nautica Calaway. \$50. Green vine print reverses to tan, 925-455-1547

LOST AND FOUND

Found: pink glasses. Small, pink, prescription glasses found in Laboratory Training Center during the week of Aug. 27. Call 4-3849 or come to Trailer 1879 to claim.

Lab cell phone in blue denim holster... lost somewhere on site. If found, call 2-9157 and leave message. The phone number for this phone is 321-0224. The back of the phone has the LLNL property sticker.

My bike was 'borrowed' from the front of Bldg. 141. It is a dark blue and silver 2006 TREK. Serial Number: C55GT453. 449-7852

MISCELLANEOUS

3-Day Disneyland Park Hopper passes. \$20. 209-830-0112; 925-422-7327

Christmas decor. 925-640-5469

Computer desks on wheels. \$75. Metal and black glass. I have two of these. 925-640-5469

Entertainment Book fund-raiser sale. \$25.Proceeds from book for Livermore American Indian Center. 925-709-1794

Furniture/bakers rack. \$500. w/hand-painted grapes/apples on doors. 925-778-4641

Garage, food & goodie sale cancer treatment fundraiser. On Sept. 29, G1891 Petrig Ct. (corner of Tracy Blvd & Petrig), Tracy, Ca. 209-832-3002

Halloween costume. \$5. Stewardess costume has never been worn; a size 10 or smaller. 925-640-5469

Ladders. Used 12ft 3-legged wooden picking or pruning ladders. \$20 each. 209-892-6993

MiracleTruss steel building. \$25,000 obo. This is a quality steel building, nice enough to make into a home, 209-847-1231

Oak Firewood. \$80. Approx 18" long, At least a Cord split, pick up only. 925-552-6684

Small aquarium. \$10. For a kid. 925-640-5469

Spiderman Giant Inflatable Pool. \$25.8 feet x 6 feet x 15 inches deep. 925-648-0671

MOTORCYCLES

2006 Quad - YFZ 450. \$5,000. Like new, very low hours. Upgraded NERF bars 209-833-3785

1997 Honda CBR900RR. \$4,000 OBO. Erion Racing colors-Flourescent Red and Black 925-518-4883

2006 Ducati 999 superbike. \$12,000 209-495-6698

Custom Harley Sport. \$9,000. Fully rebuilt.... custom flame paint job. 209-601-0038

Motorcycle \$100 OBO. 175cc (?); built from parts; electrical system incomplete; never run; never registered. 925-443-3511

MUSICAL INSTRUMENTS

Gemeinhardt flute. \$350/OBO. model 2SP, music stand, digital metronome 925-447-3432

Player piano. \$1,095. Upright Aeolian Sting II, with 14 rolls. 925-634-0868

PETS

Albino catfish. Free, approx. 14 in. purchased from a pet store as a baby. 209-833-6990

Border Collies. \$350. Very intelligent and quick to learn very easy to train; Purebred, no papers; 209-892-8465

In-ground Pet Fence. \$169. 925-785-4680

Kittens. Adorable 8-12 week old kittens for adoption thru Tri-Valley Animal Rescue. 925-961-0260

Koi. Free. Beautiful Koi Fish (babies). Koi are healthy and were born in my pond in July, 209-833-6990/209-815-5437

Large wire cat cage. \$20. With 2 levels for cats to climb. 2'x4'x3'. 925-373-9319

Quarter horse mare. \$2,500. Very Gentle, Sound, 13 years old. 209-832-7655 or 925-525-1556

RECREATION EQUIPMENT

Ab Mouse Exerciser. \$10. 925-640-5469

Iron Master Weight Machine. \$575. Lots of accessories, weights, etc. 925-778-4641; 925-813-1900

Oldie Treadmill. \$30. 925-640-5469

Ski package. \$200. Downhill skis + poles + boots. 925-200-2543

Titleist driver. 907D2 9.5 \$325. w/UST Proforce V2 75 shaft. Brand new. 925-447-1149

RIDESHARING

Montclair/Oakland Vanpool. \$160. 925-424-6215

Modesto vanpool has a couple of openings. 209-576-0217

Vanpool vacancy. \$110 / mon. We have an opening in a 7-person vanpool originating from Berkeley. 805-450-1083

SHARED HOUSING

2 Rooms for Rent. Available now. \$675 Fully furnished rooms for rent in large Livermore (adult only) home. 925-454-9224

Room for Rent. \$500. Unfurnished - will furnish if renter wants. 209-403-4942

Room for rent. \$600. Male roommate to share a 2 bedroom apt 5 min from llnl off of east ave (Ironwood apts). 707-254-5120

Room for Rent -Tracy. \$700. Includes private bath, full access to kitchen, laundry, more. 209-815-6962

Roommate(s) wanted for a 3BR townhouse/Home ASAP. \$700-800/ 703-622-3727

TRAILERS

Miley 2 horse trailer. \$700. w/Surge Breaks. 1972. Good Shape 209-832-7655 or 925-525-1556

Beautiful RV. \$75,000. 35' class "A" 2004 seabreeze, bought new in March 2005. 925-899-0972

2005 10X5 All Steel Utility Trailer \$850. (209) 640-9354

Trailer \$2,800. 1986 Komfort Lite 5th wheel trailer, new seats and carpets, good condition, good tires, w/ hitch. 209-982-1035

TRUCKS

'87 Jeep Comanche Pioneer. \$1,000. New tires and brakes, camper shell, runs great. 209-679-3044

1999 Chevy 1500 LS 4X4. \$9,500. This truck is in outstanding condition, 100K miles,a/c,pw.pb,cc,pwr front seat, tow 925-642-9214

2002 Ford F-150 Sport 4X4. \$16,000. 70K miles,pb,ps,cc,tw,cd,K&N air,tow pak,big tires and rims,4inch lift, 925-642-9214

4X4 \$16,000 OBO. 2002 GMC Z71 SLE, fully loaded, only 60,000 miles. 209-832-5462

Classic 1977 Step side, wood bed. \$2950. ,Very rare wood bed, 318ci (5.2L) 2-barrel 151K miles, rebuilt engine and transmission 925-443-7729

VACATION RENTALS

Arnold cabin. Cozy, mountain cabin. 4 bedr, 2 bath, wood burning fireplace. 925-245-1114

Kona Big Island Hawaii Vac Home. Big, secluded, fully-furnished home on Kona Coast of Big Island of Hawaii. 415-377-5361

Maui HI. Rental. \$600/Wk. Recently updated resort available for 7 nights.

in memoriam

PEOPLE NEWS

Physicist and director’s office adviser Lamar Coleman dies

Physicist Lamar Coleman, who held a variety of leadership positions during his 35-year Laboratory career, died of cardiac arrest Sept. 19 at the Las Vegas airport. He was 73.

Coleman and his wife Rosemary were returning from a visit to the Nevada Test Site, where he worked as a member of B Division in his early career, and the Atomic Testing Museum in Las Vegas. Since his retirement in 1999, he had pursued a strong interest in Lab history as a member of LLNL’s Archives and Research Center Advisory Committee.



Lamar Coleman

Born Feb.19, 1934, at the U.S. Naval Base in Philadelphia, Pa. to William F. Coleman and Henrietta G. Coleman, Lamar Coleman had a “Marine Corps upbringing.” He lived in China, Hawaii, Princeton and at several Marine Corps bases throughout the United States. A graduate of Virginia Military Institute in 1955, Coleman spent one year at Carnegie Institute of Technology before earning his Ph.D. in physics at Oregon State University in 1963.

Moving to Livermore in 1964, Coleman joined the Laboratory as a research physicist in B Division. As his career progressed, he served in a variety of leadership positions in B Division, the Laser Program (Y Division) and in the Inertial Confinement Fusion (ICF) Program. He

was serving as deputy ICF program leader for operations, when in 1992 he moved to the Director’s Office as deputy Laboratory executive officer. From 1996 until his retirement, he served as the Director’s Office chief of staff under Director Bruce Tarter. After retirement, he remained involved with the Livermore Lab Employee Services Association (LLESA), Inc. board. He was a member of the American Physical Society and Sigma Xi.

Coleman devoted his life to his family, the First Presbyterian Church, and such community work as volunteering at the Veterans Affairs Hospital in Livermore. He still managed to travel extensively. Recent trips included Spain, Scotland and an Alaskan cruise, which he particularly enjoyed.

Coleman is survived by his wife of 45 years, Rosemary Ann Scott Coleman of Livermore; sister Nancy Coleman Barth of Oregon; sons William Scott Coleman of Livermore and Christopher Lamar Coleman, daughter-in-law, Marta Espinal-Fatjo and grandson Alex Scott Coleman all of Santa Clara, Calif.

Services will be held on Sunday, Sept. 30, at the First Presbyterian Church in Livermore at 2 p.m. Contributions in Lamar Coleman’s name may be made to the Memorial Fund of the First Presbyterian Church, 2020 Fifth St., Livermore, CA 94550.

Walter Van Sandt

Walter Van Sandt, a former Lab employee, died August 30. He was 89.

Born in Reno, Nev., April 10, 1918, he lived on his grandfather’s 640-acre ranch in Amador County throughout his boyhood. He moved to Stockton with his family and attended the College of the Pacific and later attended Yale University.

He worked for many years as an industrial health and safety engineer for Cal OSHA and mentored many junior engineers. He worked at LLNL for nine years. He taught at Merritt Junior College briefly and did consulting work after retirement.

Van Sandt was an avid ice skater for 40 years

at Berkeley Iceland. He also hiked throughout the high Sierras with the Berkeley Hiking Club for many decades.

He is preceded in death by his wife Rose and his eldest son, David. He is survived by five children, nine grandchildren and one great-grand child. Services were held in Oakland.

Studio suite sleeps 2 privatly and 4 total. Available date January 6-13, 2008. 925-519-0510

Maui, HI Kahana Reef oceanfront 1BR/ 1BA condominium. 925 449 0761

Pinecrest cabin. \$225/wknd. (Off Sonora Pass Road), 3 bdrm/2 bath, frplc w/wood, microwave, dishwasher, pool table, 925-449-5513

Santa Cruz Beach House. Soooo cute beach house near harbor in Santa Cruz. 2 bedr, 2 bath, spa, fully loaded kitchen. 925-245-1114

South Lake Tahoe chalet. 3 Bedroom 2 Bath Chalet, nicely furnished, newly remodeled kitchen, comfortable, 209-599-4644

South Lake Tahoe Vacation Rental. \$700/wk Sleeps 6 comfortably. Pets welcome. Three blocks from Tahoe Queen & lake. 925-556-9511

Truckee Mountain Home. Home close to all N. Lake Tahoe/Truckee activities,3BR-2Bath,sleeps 8-10+, garage + long driveway, 3 decks + hot tub, and more... 925-784-0245

Wine Country Rental. \$150/night Monte Rio - Vacation Wonderland - Wine Country rental in the heart of the Russian River Valley. 925-513-4767

WANTED

CAL VS USC tickets (11/10) 925-449-0463

Drummer NIGHTLIFE Big Band needs a drummer. 17 piece swing band, Wednesday night rehearsals in Livermore, 915-422-9709

Foster homes for Norcal Boxer Rescue 209-825-5687

Seeking used (but working) treadmill w/ bookrest, suitable for running. 925-449-4669

Two youth soccer referees need long and/or short sleeve uniform shirts. Adult size M or L. 925-484-2173

Looking for stamp collections, mint or used. Also looking for U.S. silver coins and proof sets. 925-449-1294

Welding books,supplies equipment,etc. 925-735-6002

Reductions in Laboratory’s cafeteria services

On Monday, Oct. 1, patrons of the cafes will notice some minor reductions of service. Eurest Dining Services must make these modifications to service in order to control costs in light of declining revenues. At lunch the West cafe will not have made-to-order sandwiches at the Wheat Street Deli; however a make-your-own sandwich bar and plenty of pre-made sandwiches will

still be available.

As a reminder, catered working meals and emergency meals will no longer be allowable costs paid for under Contract 44. Meals and refreshments at Laboratory events on or off site will need to be paid for with private sponsorship or personal funds.

For additional information, contact Stu Jossey at 3-0876.

NEWSLINE

Newsline is published weekly by the Public Affairs Office, Lawrence Livermore National Laboratory (LLNL), for Laboratory employees and retirees.

Public Affairs Office: L-797 (Trailer 6527), LLNL, P.O. Box 808, Livermore, CA 94551-0808

Telephone: (925) 422-4599; Fax: (925) 422-9291

e-mail: newsline@llnl.gov or newsonline@llnl.gov

Web site: <http://www.llnl.gov/pao/>

Distribution: Mail Services at LLNL

Newsline editor: Don Johnston, 3-4902

Contributing writers: Nancy Garcia, 2-1099; Bob Hirschfeld, 2-2379; Linda Lucchetti, 2-5815; David Schwoegler, 2-6900; Anne M. Stark, 2-9799; Stephen Wampler, 3-3107.

Photographer: Jacqueline McBride, 2-0175

Designers: Julie Korhummel, 2-9709; Kathleen Smith, 3-4769

For an extended list of Lab beats and contacts, see <http://www.llnl.gov/pao/contact/>

Changes in key personnel announced as LLNS prepares to manage the Laboratory

Lawrence Livermore National Security, LLC (LLNS) has announced a few changes in its key personnel as it prepares to assume management of the Laboratory Monday, Oct. 1.

LLNS President and Laboratory Director George Miller and Operations and Business Manager Principal Associate Director Frank Russo announced the changes earlier this week.

Effective Oct. 1, Pam Horning, previously named in May as the associate director of Nuclear Operations, will now serve as deputy principal associate director (PAD) for Administration and Assurance under Russo. Gerald Paulson, who served as a member of the LLNS team during its transition period, has been named associate director of Nuclear Operations.

Stephen Johnson, also a member of the LLNS transition team, will serve as contract assurance manager.

“Our original model, back when LLNS made its proposal to manage this Lab, was good, but this makes the Laboratory management team even better,” said Russo of the management changes. “I wanted additional expertise within Operations and Business. Through Pam and Gerald I get additional programmatic and management skills. Their expertise will complement the rest of the O&B team.”

Russo said Nuclear Operations would remain within his area, but continue to manage under a matrix organization, with line responsibility through the Weapons and Complex Integration (W&CI) Program. “Jerry will work in concert with the program on safety and to maintain nuclear facilities,” he said.

“This puts integration of this program at a high level,” Miller said. “We are taking a model we are very familiar with — functions supporting programs — and translating it into nuclear operations. This is a program that will stress function, discipline and coherence — the standards our Laboratory has come to expect.”

As deputy principal associate director, Horning will coordinate activities in accordance with policies, goals and objectives established by Russo’s office. She will support the O&B PAD in the development and implementation of Lab-wide policies and goals affecting nuclear and non-nuclear operations, business, personnel and financial performance.

As associate director of Nuclear Operations, Paulson will be responsible for safely and securely operating and maintaining the Lab’s nuclear facilities to enable mission execution. He has 23 years experience in managing operations and safety in Department of Energy-regulated and Nuclear Regulatory Commission-licensed nuclear facilities. Paulson came to the LLNS transition team in July, where he co-led the facility walk downs as part of the transition process.

Prior to joining the LLNS transition team, Paulson served as program manager for Operations Assessments at Los Alamos National Laboratory, where he was responsible for the oversight of five associate directors and a staff of about 2,000 people, including nuclear safety, ES&H, security, facility management and project experts. From 2002-2006, Paulson served as a program manager of the LANL/BWXT contract, where he played an important role in bringing key nuclear facilities back online following LANL’s 2004 stand-down.

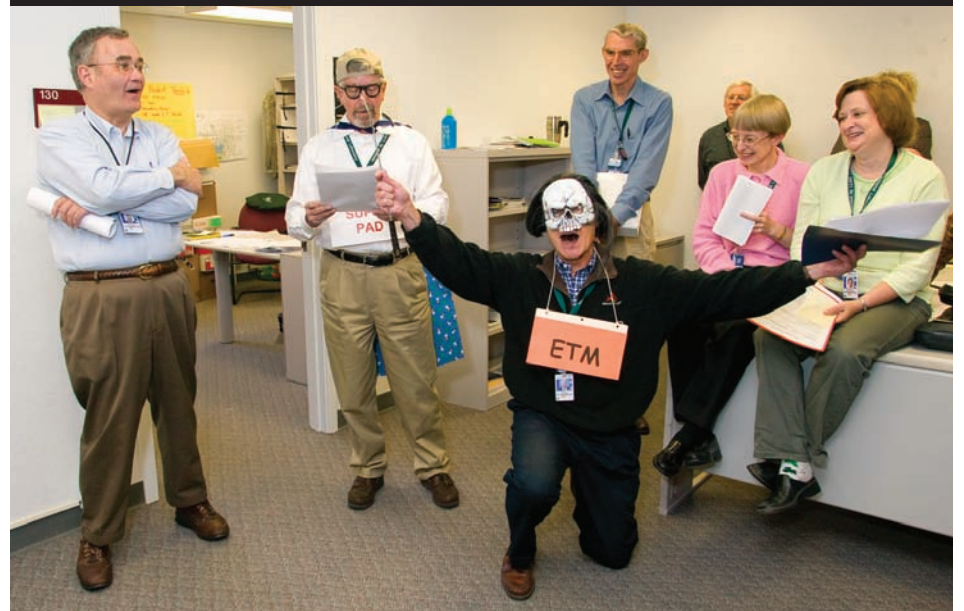
Paulson also held several key management positions at Idaho National Engineering and Environmental Laboratory. He holds a doctorate, masters and bachelor’s degrees in chemical engineering.

Another key management change was the appointment of Johnson as the Lab’s contract assurance manager. Johnson will report to Deputy Director Steve Liedle and will be responsible for implementation of contractor requirements. Prior to joining the Lab, Johnson served in various senior management positions with Washington Savannah River Company, the maintenance and operations contractor for DOE’s Savannah River Site. During his 15-year tenure, he was the principal change agent leading to best-in-DOE complex recognition in areas of conduct of operations, nuclear activity start-up, training, performance-based self assessment and performance-based oversight.

Johnson served more than 24 years as a nuclear-trained submarine officer with the U.S. Navy, retiring with the rank of captain. Highlights in his career include commanding a 60-day under-ice Arctic deployment and serving as commanding officer of the Submarine Training Facility in Charleston, S.C.

Johnson earned his bachelor’s degree in operations research/systems analysis from the U.S. Naval Academy and studied systems analysis at the U.S. Naval Postgraduate School.

A fond farewell



From left: Tom Gioconda, John Doesburg, Pete Offringa (kneeling), Bob Bills (standing behind Offringa), Lynn Soderstrom and Kathy Vaselopoulos. Offringa was serenading Gioconda during a roast Friday to mark the transition coming to an end. The LLNS transition team lampooned Gioconda’s management style.



Newsline
UC-LLNL
PO Box 808, L-797
Livermore, CA 94551-0808